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<h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>	Application Number	09/610,933	
	Filing Date	07/06/2000	
	First Named Inventor	Frederick H. RAAB	
	Group Art Unit	2817	
	Examiner Name	Michael B. Shingleton	
Total Number of Pages in This Submission	10	Attorney Docket Number	GMRR PA00-3

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="text-align: center;"> RECEIVED NOV 19 2001 CSO 2800 </div>
<div style="border: 1px solid black; padding: 5px;"> Remarks </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Frederick H. RAAB
Signature	<i>Frederick H. Raab</i>
Date	November 14, 2001

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 	
Typed or printed name	
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**78.00**

Complete if Known

Application Number **09/610,933**
Filing Date **07/06/2000**
First Named Inventor **Frederick H. RAAB**
Examiner Name **Michael B. Shingleton**
Group Art Unit **2817**
Attorney Docket No. **GMRR PA00-3**

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number
Deposit Account Name

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims -20** = X =
Independent Claims - 3** = X =
Multiple Dependent Claims =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**78.00**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity | Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	127 50	227 25	Surcharge - late filing fee or oar	
139 130	139 130	147 2,520	147 2,520	Surcharge - late provisional filing fee or cover sheet	
112 920*	112 920*	113 1,840*	113 1,840*	Non-English specification	
115 110	215 55	116 400	216 200	For filing a request for <i>ex parte</i> reexamination	
118 1,440	218 720	117 920	217 460	Requesting publication of SIR prior to Examiner action	
128 1,960	228 980	122 130	122 130	Requesting publication of SIR after Examiner action	
119 320	219 160	123 50	123 50	Extension for reply within first month	
120 320	220 160	126 180	126 180	Extension for reply within second month	
121 280	221 140	581 40	581 40	Extension for reply within third month	
138 1,510	138 1,510	146 740	246 370	Extension for reply within fourth month	
140 110	240 55	149 740	249 370	Extension for reply within fifth month	
141 1,280	241 640	179 740	279 370	Notice of Appeal	
142 1,280	242 640	169 900	169 900	Filing a brief in support of an appeal	
143 460	243 230			Request for oral hearing	
144 620	244 310			Petition to institute a public use proceeding	
122 130	122 130			Petition to revive - unavoidable	
123 50	123 50			Petition to revive - unintentional	
126 180	126 180			Utility issue fee (or reissue)	
581 40	581 40			Design issue fee	
146 740	246 370			Plant issue fee	
149 740	249 370			Petitions to the Commissioner	
179 740	279 370			Processing fee under 37 CFR 1.17(q)	
169 900	169 900			Submission of Information Disclosure Stmt	
				Recording each patent assignment per property (times number of properties)	
				Filing a submission after final rejection (37 CFR § 1.129(a))	
				For each additional invention to be examined (37 CFR § 1.129(b))	
				Request for Continued Examination (RCE)	
				Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type) **Frederick H. RAAB**
Signature **Frederick H. Raab**

Registration No.
(Attorney/Agent)

Complete (if applicable)

Telephone **802-655-9670**
Date **Nov. 14, 2001**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Frederick H. Raab

Serial No. 09/610,933

Filed: 07/06/2000

For: Electronically tuned power
amplifier

Date: November 14, 2001

Group Art Unit: 2817

Examiner: Michael B. Shingleton

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

AMENDMENT

RECEIVED

NOV 19 2001

CSO 2800

Dear Sir:

11/20/2001 BMONROE 00000004 09610933

01 FC:202
02 FC:203

In response to the communication from the Examiner dated October 22,

2001, please amend the application identified above as follows:

In the Claims:

Please enter the following new claims:

56. An electronically tuned radio-frequency power-amplifier system, comprising one or more power amplifiers, each of said one or more power amplifiers having an intermediate output, and one or more output networks, said one or more output networks including one or more tuning inputs, a network output, and one or more reactive components being adapted to being electronically tuned by one or more tuning signals applied to said one or more tuning inputs.